



**REISSUE APPLICATION SECOND SUPPLEMENTAL  
DECLARATION BY THE ASSIGNEE**

I hereby declare that:

The residence, mailing address and citizenship of the inventors are stated below;

I am authorized to act on behalf of the following assignee: **Pulse Engineering, Inc. (formerly  
(Excelsus Technologies, Inc.)**

The title of my position with said assignee is: **Vice President & General Manager, Telecom  
Division**

The entire title to the patent identified below is vested in said assignee.

Full name of inventor: Frederick J. Kiko, a citizen of the United States of America

Residence: 3561 Donna Drive, Carlsbad, California 92008

Mailing Address: 3561 Donna Drive, Carlsbad, California 92008

U.S. Patent No. 6,212,259 issued April 3, 2001

Entitled: **IMPEDANCE BLOCKING FILTER CIRCUIT**

I believe said inventors to be the original and first inventors of the subject matter which is described and claimed in said patent, for which a reissue patent is sought on the invention entitled: "IMPEDANCE BLOCKING FILTER CIRCUIT", the specification of which is attached hereto along with the preliminary amendment amending the claims.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above;

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56;

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply)

- ☐ by reason of a defective specification or drawing.
- ☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.
- ☐ by reason of other errors.

At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening: At least one error upon which reissue is based is described as follows: This is a broadening reissue application. The original prosecuting attorney did not appreciate the full breadth of the invention with respect to the prior art, and therefore claimed too narrowly. (One error specifically relates to the preamble of each of the independent claims (Claims 1, 10 and 13), which state:

"An impedance blocking filter circuit used in telecommunication systems for interconnecting between incoming telephone lines and customer's terminal equipment so as to unconditionally block impedances from above 20 KHz due to the customer's terminal equipment from an ADSL network unit and/or home networking interface unit, said filter circuit comprising:")

Applicant's invention can be used in other applications, and for other frequencies, and hence the existing claims were too narrow.

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.

I hereby revoke any previous powers of attorney in the subject application, and hereby appoint the registrants of GAZDZINSKI & ASSOCIATES, 11440 West Bernardo Court, Suite 375, San Diego, California 92127, Telephone (858) 675-1670, including Robert F. Gazdzinski, Registration Number 39,990, and Peter Gutierrez, III, Registration Number 56,732, as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issued thereon, or any patent to which this declaration is directed.

PULSE ENGINEERING, INC.

Dated: SEP 10, 2005

By: 

Alan Benjamin,  
Vice President & General Manager, Telecom Division

Address: 12220 World Trade Drive  
San Diego, CA 92128



**REISSUE APPLICATION SECOND SUPPLEMENTAL  
DECLARATION BY THE INVENTOR**

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name;

I believe I am an original, first and sole inventor of the subject matter which is described and claimed in U.S. Patent No. 6,212,259B1, granted April 3, 2001, and for which a reissue patent is sought on the invention entitled **IMPEDANCE BLOCKING FILTER CIRCUIT**; a copy of the patent as originally issued on April 3, 2001, is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above;

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56;

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply)

- ☐ by reason of a defective specification or drawing.
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“An impedance blocking filter circuit used in telecommunication systems for interconnecting between incoming telephone lines and customer's terminal equipment so as to unconditionally block impedances from above 20 KHz due to the customer's terminal equipment from an ADSL network unit and/or home networking interface unit, said filter circuit comprising:”)

Applicant's invention can be used in other applications, and for other frequencies, and hence the existing claims were too narrow.

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.

As the named inventor, I hereby revoke any previous powers of attorney in the subject application, and hereby appoint the registrants of GAZDZINSKI & ASSOCIATES, 11440 West Bernardo Court, Suite 375, San Diego, California 92127, Telephone (858) 675-1670, including Robert F. Gazdzinski, Registration Number 39,990, and Peter Gutierrez, III, Registration Number 56,732, as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith.

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Full name of first inventor: Frederick J. Kiko

Inventor's signature: Frederick J. Kiko

Date 8/4/05

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Citizenship: UNITED STATES OF AMERICA

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